

Case Docket 9524

(Divisional of Serial No. 09/381,248, filed September 14, 1999)

A2 -- This is a divisional of copending application Serial No. 09/381,248, filed September 14, 1999. --

In the Claims:

Cancel claims 1-14, without prejudice.

Add new claims 15-28 to read as follows:

-- 15. (New) A method of treating disturbances in iron metabolism in a patient undergoing haemodialysis or treatment for anemia, which comprises administering to such patient:

- A3
- (a) an erythropoietin preparation that provides active erythropoietin in an amount of from 250 U to 15,000 U, and
 - (b) an iron preparation that comprises a physiologically compatible iron salt or iron complex compound that provides from 1 mg to 30 mg of iron ions;

the administration occurring during both the correction phase and the maintenance phase of the treatment without changing the amount of the erythropoietin preparation and the iron preparation being administered, with the weekly amount of the erythropoietin preparation providing from 7,000 U to 15,000 U of active erythropoietin and the weekly amount of the iron preparation providing from 5 mg to 30 mg of iron ions. --

B14

16. (New) The method of claim 15, wherein the both the erythropoietin preparation and the iron preparation are administered from one to five times per week. --
17. (New) The method of claim 15, wherein the erythropoietin preparation provides less than 2,000 U of active erythropoietin or more than 7,000 U of active erythropoietin. --
18. (New) The method of claim 15, wherein the erythropoietin preparation provides more than 500 U of active erythropoietin and less than 10,000 U of active erythropoietin. --
19. (New) The method of claim 18, wherein the erythropoietin preparation provides more than 500 U of active erythropoietin and up to 2,000 U of active erythropoietin. --
20. (New) The method of claim 15, wherein the erythropoietin preparation provides more than 1,000 U of active erythropoietin and less than 3,000 U of active erythropoietin.
21. (New) The method of claim 15, wherein the iron preparation provides between 5 mg and 20 mg of iron ions. --
22. (New) The method of claim 15, wherein the iron salt or the iron complex is selected from the group consisting of iron(II)sulfate, iron(II)fumarate, iron(III)citrate,

iron(II)gluconate, iron(II)succinate, iron(II)chloride, iron(II)glycine-sulfate complex, iron(II)aspartate, sodium-iron(III)gluconate complex, iron(III)-hydroxide-polymaltose complex, and ferrisorbitol citrate complex. --

23. (New) The method of claim 15, wherein the iron preparation comprises an iron complex. --

24. (New) The method of claim 23, wherein the iron complex is a Fe(III) complex. --

-- 25. (New) (New) The method of claim 24, wherein the Fe(III) complex has a molecular weight of 30,000-100,000 D. --

-- 26. (New) The method of claim 25, wherein the Fe(III) complex is a Fe(III)-saccharate. --

-- 27. (New) The method of claim 25, wherein the Fe(III) complex is a Fe(III)gluconate. --

REMARKS

After amendment, claims 15-27 are pending in the subject application.